SCOPE OF WORK - ADDITIONAL GROUNDWATER DATA GATHERING
Baldwin Hardware Manufacturing Facility
841 East Wyomissing Boulevard, Reading, Pennsylvania

The activities itemized below will be conducted to fulfill the general scope of work presented by Conestoga Rovers & Associates (CRA) in their July 14, 2005 correspondence (Phase I approach) addressed to John Cullen of Masco Corporation, as subsequently clarified by Phil Harvey and John Garges of CRA.

1. Obtain from Baldwin personnel, the pumping records for the active production wells for the one month period prior to recording depth-to-water measurements. The pumping records will consist of the available data recorded by Baldwin Hardware Manufacturing Corporation personnel.

2. Develop the following observation wells, monitoring wells, and piezometers: OW-1, OW-2, OW-3S, P-1, P-2, P-3S, P-4S, P-5S, PZ-20S, PZ-30S, PZ-40S, PZ-50S, MW-6 and MW-8.

3. Approximately one week following the monitoring well development activities, obtain a synoptic round of depth-to-water measurements from all Site production wells, monitoring wells, and piezometers (PS-1, PS-2, PS-3, PW-4, PW-5, OW-1, OW-2, OW-3S, OW-3D, MW-01, MW-02, MW-03, MW-04, MW-05S, MW-05I, MW-05D, MW-06, MW-07S, MW-07D, MW-08, MW-08S, MW-08D, MW-09, P-1, P-2, P-3S, P-3I, P-3D, P-4S, P-4I, P-4D, P-5S, P-5D, PZ-10I, PZ-10D, PZ-20S, PZ-20I, PZ-20D, PZ-30S, PZ-30I, PZ-30D, PZ-40S, PZ-50S, PZ-50I, PZ-50D, PZ-60I, PZ-60D, and PZ-70I). Because the monitoring wells located on the Interstate Container Corporation (ICC) property (MW-1, MW-2, MW-3, MW-4, MW-6, and MW-7) have not been surveyed relative to the Site datum, depth-to-water measurements will not be obtained from these wells.

4. For the day that the synoptic depth-to-water measurements are recorded, obtain the pumping rates from Baldwin personnel for the active production wells.

5. Using low-flow, low-stress sampling methods, obtain groundwater samples from all site observation wells, monitoring wells, and piezometers (OW-1, OW-2, OW-3S, OW-3D, MW-01, MW-02, MW-03, MW-04, MW-05S, MW-05I, MW-05D, MW-06, MW-07S, MW-07D, MW-08, MW-08S, MW-08D, MW-09, P-1, P-2, P-3S, P-3I, P-3D, P-4S, P-4I, P-4D, P-5S, P-5D, PZ-10I, PZ-10D, PZ-20S, PZ-20I, PZ-20D, PZ-30S, PZ-30I, PZ-30D, PZ-40S, PZ-50S, PZ-50I, PZ-50D, PZ-60I, PZ-60D, and PZ-70I). In addition, obtain samples from the production wells (PS-1, PS-2, PS-3, PW-4, and PW-5).

6. Collect quality assurance/quality control (QA/QC) samples during the groundwater sampling event. The QA/QC samples shall consist of trip blanks prepared by the analyzing laboratory, field duplicate samples, and field equipment rinsate blanks.

7. Submit all field and QA/QC samples to Averill Environmental Laboratory, Inc. (AEL) for analysis of volatile organic compounds (VOCs) using EPA Method 8260B.

8. Present the data in a letter report and summary tables.

Notes:

1. *The depth-to-water measurements recorded for the active production wells will be used to calculate the drawdown levels based on historic static levels obtained for the wells. The historic static levels will either be the levels recorded prior to the initiation of pumping at production well PW-5, if available; or, the levels recorded as static levels by CRA during CRA's aquifer testing*

2. *It is assumed that all one-inch diameter piezometers may be adequately developed, and that all observation wells, monitoring wells, and piezometers will have a sufficient water column to provide representative groundwater samples. Because the water table elevation within the overburden materials fluctuates seasonally, additional efforts to develop and sample piezometer PZ-40S during a period of higher water table conditions will need to be taken to fully assess the migration of contaminants beyond the Site property boundary to the south, if there is not a sufficient volume of water at this piezometer to either develop the piezometer or to obtain a representative groundwater sample during this sampling event.*